Demir Celik

WHAT DO WE DO?

As the global ratio light familywe specialize in the manufacture of outdoor lighting products and street furniture. Our production range consists of LED lighting fixtures, lighting poles, countertop and bollard lights, seating groups, trash cans, drinking fountains, bus stops, guide signs, billboards, pergolas, railings, gates, and similar street furniture. Besides manufacturing, our designers and engineers also provide designing and planning servicesManufacturing projects and light, static, and wind load calculations are prepared by our technical team, in addition to digital visualization, animation, product placement, three-dimensional modeling, technical details, and data files. Moreoverwe provide observing and consulting services during the assembly of our products all over the world, under the supervision of our architects and engineers.

Globalratio light is a solution-oriented brand and everyone working under its roof serves as your solution partner. Here, all people walk the same road hand in hand with the partners they work with

■Certification

Testing ■







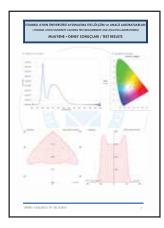


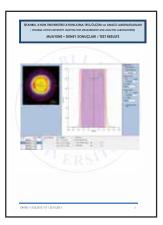


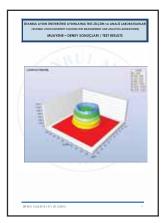


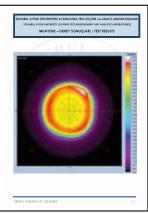














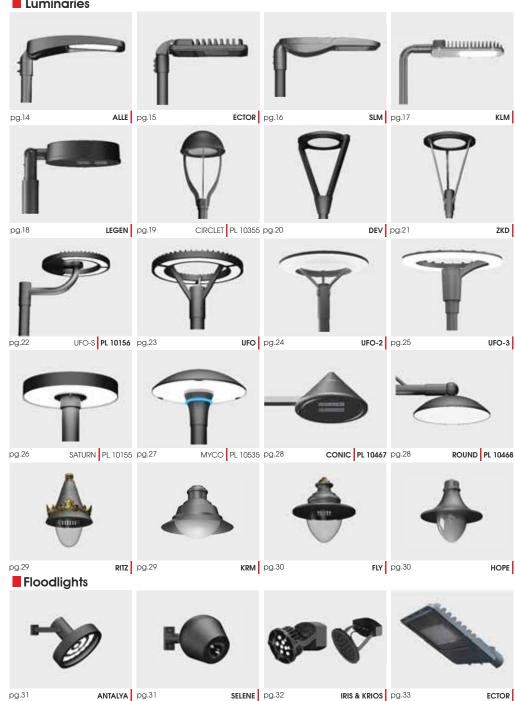




PRODUCT PROTOTYPE DESIGNS 3D Print Sample production Creating concept Quality control Corporate identity Confirmation **Cultural Reflections PROJECT** LIGHTING **PROJECT** Order **EVALUATION STUDIES TERMINATION** Installation supervision Determination of lighting light colors Site visit **Warranty Services** DIALUX lighting calculation Concept determination Technical Documentation Budget setting

Lighting Products

Luminaries



Lighting Products





Lighting Products

pg.106

HAYFLEX PL 20278 pg.106

Classical Columns

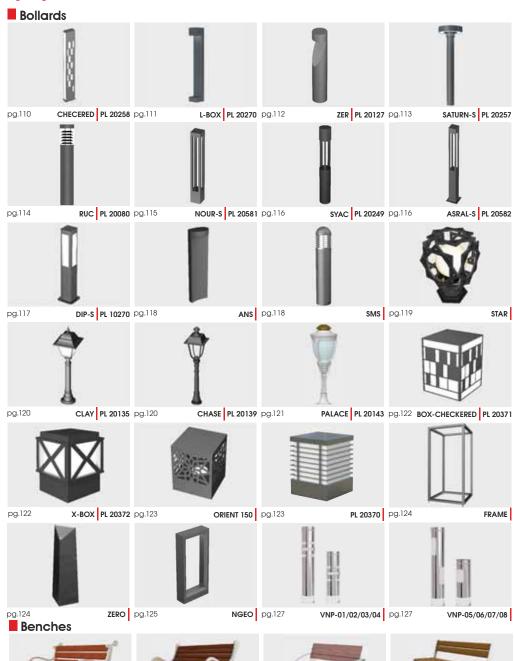


ORIENT-250 pg.108

XUT PL 20255 pg.109

CHECKERED PL 10275

Lighting Products



BERIS PL 20000 pg.133

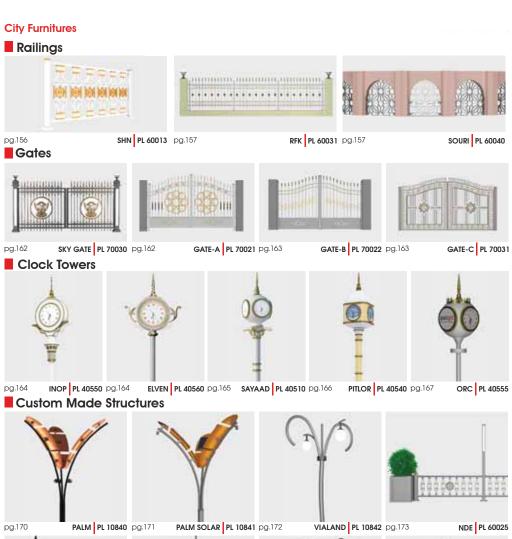
ARI PL 20050 pg.132

pg.132

EIKI PL 20130 pg.133

City Furnitures







Wallwashers







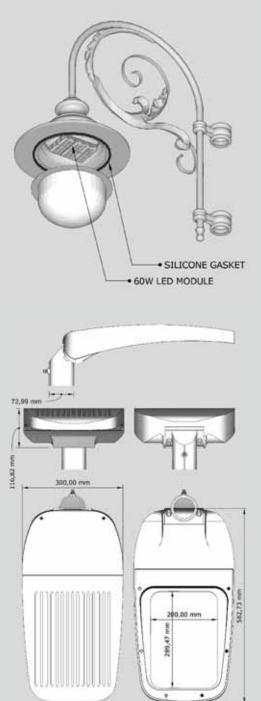
Martyr Police Fethi Sekin Promenade Area. elazıg / Turkey

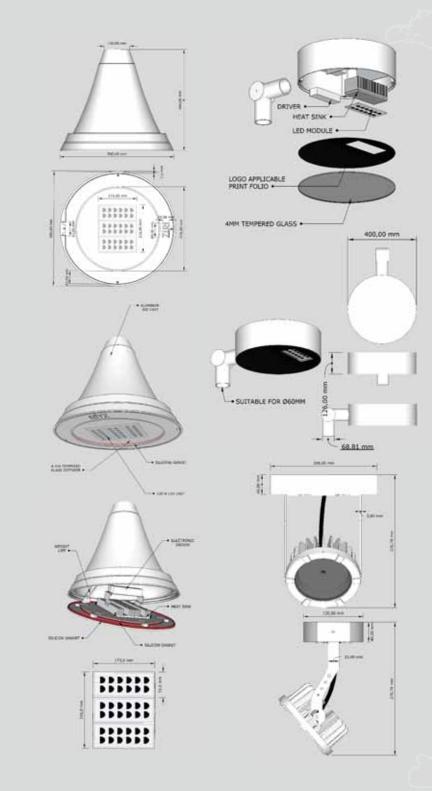












- Street lighting, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with diffe finishes and different ral colors, silicone gasket,

and tempered glass diffuser.

- IP 65 protection
- IK 07 mechanical resistance
- Class I Electrical Protection
- Custom bracket mount
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none(optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors

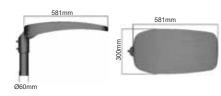


40 - 144 Watt Compatible



Asymmetrical Symmetrical





Product	Power	Lumen Output	Color Temp.
ALLE	40W	4201/4341 lm	3000K/4000K
ALLE	60W	6302/6512 lm	3000K/4000K
ALLE	100W	10711/11080 lm	3000K/4000K
ALLE	120W	12853/13296 lm	3000K/4000K
ALLE	144W	14424/15956 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Hilton Hotel. Istanbul / Turkey

ECTOR

- Street Lighting, area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket,
- and tempered glass diffuser.
- IP 66 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors







Asymmetrical Symmetrical







Product	Power	Lumen Output	Color Temp.
ECTOR	60W	6258 / 6453 lm	3000K/4000K
ECTOR	90W	9477 / 9769 lm	3000K/4000K
ECTOR	120W	12636 / 13026 lm	3000K/4000K
ECTOR	150W	15795 /16282 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

ALL LAND

- Street Lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket,

and tempered glass diffuser.

- IP 66 protection
- IK (mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø60/Ø48 mn Small and Medium Size available in die cast
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40 - 120 Watt



Asymmetrical Symmetrical





Ø60-Ø48mm

Product	Power	Lumen Output	Color Temp.
SLM	40W	4240 / 4370 lm	3000K/4000K
SLM	60W	6360 / 6555 lm	3000K/4000K
SLM	90W	9810 / 10102 lm	3000K/4000K
SLM	120W	13080 / 13470 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

KLM

APPLICATION

- Street Lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 66 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø60/Ø48 mm spigots tiltable. Small and Medium Size available in die cast
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors

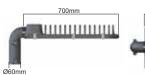


60 - 120 Watt Compatible



Asymmetrical Symmetrical







THITHTITIES

Product	Power	Lumen Output	Color Temp.
KLM	60W	6360 / 6555 lm	3000K/4000K
KLM	90W	9810 / 10102 lm	3000K/4000K
KLM	120W	13080 / 13470 lm	3000K/4000K



Visual Realisation

LEGEN

- Street Lighting, Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket,
- and tempered glass diffuser.
- IP 66 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



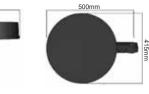
40 - 120 Watt Compatible











Product	Power	Lumen Output	Color Temp.
LEGEN	35W	3605 / 3718 lm	3000K/4000K
LEGEN	70W	7560 / 7787 lm	3000K/4000K
LEGEN	105W	11340 /11681 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Lounge 2. Istanbul / Turkey

CIRCLET / PL 10355

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket,
- and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class | Electrical Protection
- Pole top mount Ø76-90 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Compatible



Symmetrical









Product	Code	Power	Lumen Output	Color Temp.
CIRCLET	PL 10355	40W	4240 / 4370 lm	3000K/4000K
CIRCLET	PL 10355	60W	6360 / 6555 lm	3000K/4000K
CIRCLET	PL 10355	90W	9810 / 10102 lm	3000K/4000K
CIRCLET	PL 10355	120W	13080 / 13470 lm	3000K/4000K



Şehit Polis Fethi Sekin Mesire Alani. Elazığ / Turkey

DEV

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket,
- and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class | Electrical Protection
- Pole top mount Ø76 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors





Symmetrical

Product

DEV

DEV

DEV





10100 /10425 lm



3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

Power

40W

80W

100W



Visual Realisation

ZKD

APPLICATION

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket,
- and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class | Electrical Protection
- Pole top mount Ø76 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



Compatible



Symmetrical





Product	Power	Lumen Output	Color Temp.
ZKD	40W	3920 / 4050 lm	3000K/4000K
ZKD	60W	6060 / 6255 lm	3000K/4000K
ZKD	90W	9090 / 9325 lm	3000K/4000K



Visual Realisation

UFO-S /PL 10156

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket,

and tempered glass diffuser.

- IP 65 protection
- IK 07 mechanical resistance
- Class | Electrical Protection
- Pole top mount Ø90 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

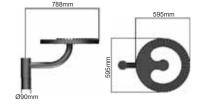
- Polyester Powder Coating finish available in RAL Colors



Asymmetrical







Product	Code	Power	Lumen Output	Color Temp.
UFO-S	PL 10156	35W	3395 / 3508 lm	3000K/4000K
UFO-S	PL 10156	50W	4850 / 5012 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Makyol Park. Istanbul / Turkey

UFO

APPLICATION

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket, and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class | Electrical Protection
- Pole top mount Ø90 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C





40 - 60 Watt Compatible











	Product	Power	Lumen Output	Color Temp.
	UFO	40W	3880 / 4010 lm	3000K/4000K
_	UFO	60W	5820 / 6015 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Pirlanta Goztepe. Istanbul / Turkey

UFO2

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket,

and tempered glass diffuser.

- IP 65 protection
- IK 07 mechanical resistance
- Class | Electrical Protection
- Pole top mount Ø76 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



Symmetrical







Product	t Power Lumen Output		Color Temp.
UFO-2	40W	3880 / 4010 lm	3000K/4000K
UFO-2	60W	5820 / 6015 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Aqua Florya. Istanbul / Turkey

UFO3

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket,
- and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class | Electrical Protection
- Pole top mount Ø90 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

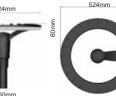




Symmetrical







Product	Power	Lumen Output	Color Temp.
UFO3	40W	3880 / 4010 lm	3000K/4000K
UFO3	60W	5820 / 6015 lm	3000K/4000K



Visual Realisation

SATURN / PL 10155

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket,

and tempered glass diffuser.

- IP 65 protection
- IK 07 mechanical resistance
- Class | Electrical Protection
- Pole top mount Ø60 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Symmetrical







Product	Code	Power	Lumen Output	Color Temp.
SATURN	PL 10155	35W	3395 / 3508 lm	3000K/4000K
SATURN	PL 10155	50W	4850 / 5012 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Park Planet. Istanbul / Turkey

MYCO / PL 10535

-Parks and Gardens, Area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket,
- and tempered glass diffuser.
- IP 65 protection
- IK 07 mechanical resistance
- Class | Electrical Protection
- Pole top mount Ø76 mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

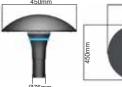
- Polyester Powder Coating finish available in RAL Colors

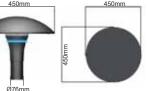




Symmetrical







Product	Code	Power	Lumen Output	Color Temp.
МҮСО	PL 10535	40W	3760 / 3890 lm	3000K/4000K
МҮСО	PL 10535	80W	7520 / 7780 lm	3000K/4000K



Exen. Istanbul / Turkey

CONIC / PL 10467

- Parks, gardens, gateways, residential areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IK 07
- Class II Protection
- Post top mount, Ø 42 / 60mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Product

CONIC

CONIC

CONIC

CONIC

40-120 Watt compatible



Power

40W

60W

90W

Symmetrical, Asymmetrical

Lumen Output

4240 / 4370 lm

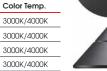
6360 / 6555 lm

9810 / 10102 lm

13080 / 13470 lm



550mm



Power

PL 10467

PL 10467

ROUND / PL 10468

- Parks, gardens, gateways, residential areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Post top mount, Ø 42 / 60mm available
- LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV
- Operating temperature: -25°C / +55°C

FINISHING

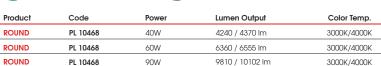
- Polyester Powder Coating finish available in RAL Colors



40-90 Watt compatible



Symmetrical, Asymmetrical





- Parks and Gardens, Area lighting, Street Lighting

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IK 09
- Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

Product

RITZ

RITZ

RITZ

RITZ

RITZ

RITZ

RITZ

- Polyester Powder Coating finish available in RAL Colors

40W

60W

80W

100W

120W

150W

180W





Lumen Output

4200 / 4330 lm

6300 / 6495 lm

8800 / 9060 lm

11000 / 11325 lm

13560 / 13950 lm

16950 / 17437 lm

20340 / 20925 lm



3000K/4000K

3000K/4000K

3000K/4000K

3000K/4000K

3000K/4000K

3000K/4000K

3000K/4000K





- Parks, gardens, gateways, residential areas

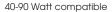
*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Post top mount, Ø 42 / 60mm available
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV
- Operating temperature: -25°C / +55°C

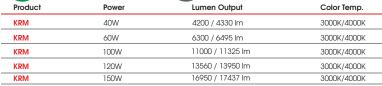
FINISHING





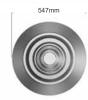


Symmetrical, Asymmetrical











PL 10467 PL 10467 *CRI>70: Power Factor >95, Drive current 350 ma-1050ma

- Parks and Gardens, Area lighting, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IK 09
- Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

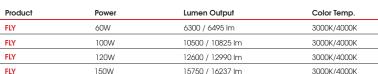
- Polyester Powder Coating finish available in RAL Colors



40-120 Watt compatible



Symmetrical, Asymmetrical





*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

HOPE

- Parks and Gardens, Area lighting, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

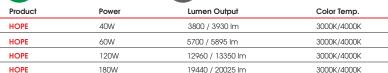
- Polyester Powder Coating finish available in RAL Colors



40-180 Watt compatible



Symmetrical, Asymmetrical





ANTALYA

Floodlights

APPLICATION

- Area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 66
- IK 09
- Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



Product

ANTALYA

ANTALYA

ANTALYA

36-90 Watt compatible

Power

36W

60W

90W



Lumen Output

3780 / 3895 lm

6300 / 6492 lm

9450 / 9738 lm

Symmetrical, Asymmetrical



Color Temp.

3000K/4000K

3000K/4000K

3000K/4000K



SFI FNF

APPLICATION

- Area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IP 65
- IK 08
- Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

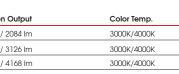
- Polyester Powder Coating finish available in RAL Colors



20-50 Watt compatible



Symmetrical, Asymmetrical





^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma



^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

KRIOS

- Area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV protected polycarbonate diffuser.
- IK 08 - Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

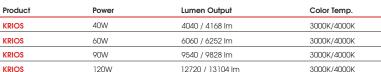
- Polyester Powder Coating finish available in RAL Colors



40-120 Watt compatible



Symmetrical, Asymmetrical







- Area lighting TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different ral colors, silicone gasket, and UV

- protected polycarbonate diffuser.
- IP 66
- IK 08 - Class II Protection
- Custom spigots for decorative applications
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40-180 Watt compatible



Symmetrical, Asymmetrical

			_		
Product	Power	Lumen Output	Color Temp.		
IRIS	12W	1224 / 1262 lm	3000K/4000K		
IRIS	18W	1836/ 1893 lm	3000K/4000K		
IRIS	25W	2550 / 2630 lm	3000K/4000K		
IRIS	36W	3672 / 3787 lm	3000K/4000K		



ECTOR

- Street Lighting, area lighting

TECHNICAL INFO

- Made of aluminum polyester powder coated with different finishes and different ral colors, silicone gasket,
- and tempered glass diffuser.
- IP 66 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

207mm

- Polyester Powder Coating finish available in RAL Colors





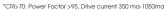






530mm

Product	Power	Lumen Output	Color Temp.
ECTOR	35W	3605 / 3718 lm	3000K/4000K
ECTOR	70W	7560 / 7787 lm	3000K/4000K
ECTOR	105W	11340 / 11681 lm	3000K/4000K





Taksim Tunnel. Istanbul / Turkey

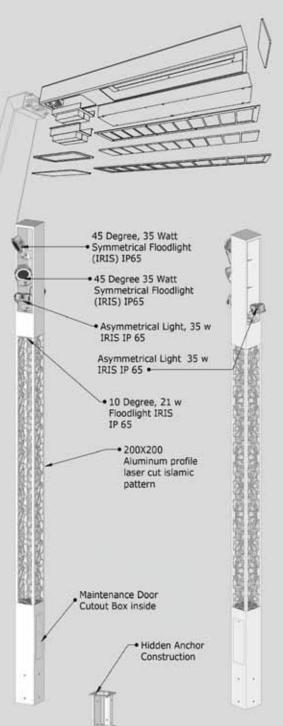














3GEN

- Parks and Gardens, Area Lightings, Insdustrial, Commercial and Residential Areas

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartement
- IK 07 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



Compatible





Symmetrical

Product	Power	Lumen Output	Color Temp.
3GEN	30W	3129 / 3225 lm	3000K/4000K
3GEN	40W	4172 / 4300 lm	3000K/4000K
3GEN	50W	5215 / 5375 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}For customising please contact with polight support team



Visual Realisation

4GEN

- Parks and Gardens, Area Lightings, Insdustrial, Commercial and Residential Areas

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

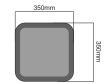
FINISHING



30 - 50 Watt Compatible







Symmetrical

Product	Power	Lumen Output	Color Temp.
4GEN	30W	3129 / 3225 lm	3000K/4000K
4GEN	40W	4172 / 4300 lm	3000K/4000K
4GEN	50W	5215 / 5375 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}For customising please contact with polight support team



Visual Realisation



ORIENT 350

- Parks and Gardens, Area Lightings, Insdustrial, Commercial and Residential Areas

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartement
- IK 07 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



power options









Product	Power		Lumen (Output	Color Temp.
ORIENT-350 -	36W	down	3240 / 3	355,2 lm	3000K/4000K
ORIENT-330	20W	uplight	1800/ 18	64 lm	
	36W	down	3240 / 3	355,2 lm	
ORIENT-350	20W	uplight	1800/ 18	664 lm	3000K/4000K
	2x36W	flood	2x3240 /	⁷ 2x3355,2 lm	

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}For customising please contact with polight support team



Visual Realisation

ASRAL / PL 20260

- Parks and Gardens, Area Lightings, Insdustrial, Commercial and Residential Areas

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING



30 - 50 Watt Compatible



Symmetrical





Product	Code	Power	Lumen Output	Color Temp.
ASRAL	PL 20260	30W	3129 / 3225 lm	3000K/4000K
ASRAL	PL 20260	40W	4172 / 4300 lm	3000K/4000K
ΔSDΔΙ	PI 20260	50W	5215 / 5375 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}For customising please contact with polight support team



PALLADIUM. Istanbul / Turkey

^{*}Uplight is used for inside pattern decoration only

^{*}Floodlight is tiltable, different optics are used to prevent direct glare

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire

NOUR / PL 10851

- Parks and Gardens, Area Lightings, Insdustrial, Commercial and Residential Areas

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



30 - 60 Watt Compatible



Symmetrical





Product	Code	Power	Lumen Output	Color Temp.
NOUR	PL 10851	30W	3129 / 3225 lm	3000K/4000K
NOUR	PL 10851	40W	4172 / 4300 lm	3000K/4000K
NOUR	PL 10851	50W	5215 / 5375 lm	3000K/4000K
NOUR	PI 10851	60W	6258 / 6453 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Boutique. Istanbul / Turkey

AMAZONA

- Street Lighting, Parks and Gardens, Area Lightings

TECHNICAL INFO

-Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors.

- IP 65 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C



25 - 40 Watt Compatible



Symmetrical





Product	Power	Lumen Output	Color Temp.
AMAZONA	25W	3000 / 3080 lm	3000K/4000K
AMAZONA	40W	4600 / 4728 lm	3000K/4000K
AMAZONA	25W	3000 / 3080 lm	3000K/4000K
	40W	4600 / 4728 lm	3000K/4000K

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

^{*} Amazona 3; pedestrian and street area can be lighted with two different modules or same modules

^{*}For customising please contact with polight support team

FLARE / PL 10273

- Street Lighting, Parks and Gardens, Area Lightings

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartement
- IK 07 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



30 - 60 Watt Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
FLARE	PL 10273	30W	2700/ 2796 lm	3000K/4000K
FLARE	PL 10273	40W	3600 / 3728 lm	3000K/4000K
FLARE	PL 10273	60W	5400 / 5592 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma *For customising please contact with polight support team



Exen. Istanbul / Turkey

AGON / PL 10242

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Compatible



Symmetrical







Product	Code	Power	Lumen Output	Color Temp.
AGON	PL 10242	30W	2700/ 2796 lm	3000K/4000K
AGON	PL 10242	40W	3600 / 3728 lm	3000K/4000K
AGON	PL 10242	60W	5400 / 5592 lm	3000K/4000K



Visual Realisation

- Area Lightings Parks and Gardens, Insdustrial, Commercial and Residential Areas

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartement
- IK 07 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



30 - 50 Watt Compatible









Product	Power	Lumen Output	Color Temp.
RUJ	30W	3129 / 3225 lm	3000K/4000K
RUJ	40W	4172 / 4300 lm	3000K/4000K
RUJ	50W	5215 / 5375 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}For customising please contact with polight support team



ANTALYA POLE

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Compatible



Symmetrical

Product

ANTALYA POLE

ANTALYA POLE

ANTALYA POLE

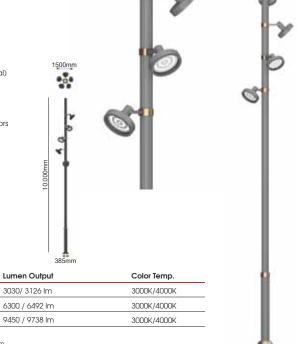


Power

30W

60W

90W



^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

^{*}For customising please contact with polight support team

SELENE POLE

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors.
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Compatible





Product	Power	Lumen Output	Color Temp.	
SELENE POLE	20W	2020 / 2084 lm	3000K/4000K	
SELENE POLE	30W	3030 / 3126 lm	3000K/4000K	
SELENE POLE	40W	4040 / 4168 lm	3000K/4000K	
SELENE POLE	50W	5050 / 5210 lm	3000K/4000K	

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

*Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

IRIS POLE / PL 10700

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- Made of aluminum die cast, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Customised with several luminaires



Product

IRIS POLE

IRIS POLE

IRIS POLE

IRIS POLE



Color Temp. Code Lumen Output Power 1224 / 1262 lm PL 10700 12W 3000K/4000K 18W 1836 / 1893 lm PL 10700 3000K/4000K

PL 10700

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



2550 / 2630 lm

3672 / 3787 lm

3000K/4000K

3000K/4000K

Visual Realisation

^{*}For customising please contact with polight support team

PL 10700 *CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}For customising please contact with polight support team

ARACHNE

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors







Asymmetrical Symmetrical





Product	Power	Lumen Output	Color Temp.
ARACHNE	35W	4025 / 4137 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

ILKE

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and poycarbonate diffuser.
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C



Compatible



Symmetrical







Product	Power	Lumen Output	Color Temp.
ILKE	30W	3030/ 3126 lm	3000K/4000K
ILKE	60W	6300 / 6492 lm	3000K/4000K
ILKE	90W	9450 / 9738 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

^{*}For customising please contact with polight support team

^{*}For customising please contact with polight support team

FUZA

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and poycarbonate diffuser.
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

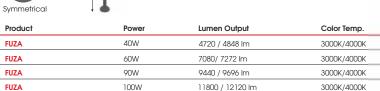
- Polyester Powder Coating finish available in RAL Colors



40 - 100 Watt Compatible







^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

FUGA

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and poycarbonate diffuser.
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING



Compatible



Symmetrical





Product	Power	Lumen Output	Color Temp.
FUGA	40W	4720 / 4848 lm	3000K/4000K
FUGA	60W	7080/ 7272 lm	3000K/4000K
FUGA	90W	9440 / 9696 lm	3000K/4000K
FUGA	100W	11800 / 12120 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



^{*}For customising please contact with polight support team

^{*}For customising please contact with polight support team

MARS

- Area Lightings, Parks and Gardens, Insdustrial, Commercial and Residential Areas

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



30 - 50 Watt Compatible



Symmetrical

Product	Power	Lumen Output	Color Temp.
MARS	30W	3129 / 3225 lm	3000K/4000K
MARS	40W	4172 / 4300 lm	3000K/4000K
MARS	50W	5215 / 5375 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}For customising please contact with polight support team



HILDEC / PL 10319

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



35 - 100 Watt Compatible





1770mm

ymmetrical rmmetrical			605mm	*
Product	Code	Power	Lumen Output	Color Temp.
HILDEC	PL 10319	35W	4025/ 4137 lm	3000K/4000K
HILDEC	PL 10319	60W	6900 / 7092 lm	3000K/4000K
HILDEC	PL 10319	100W	11500 / 11820 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

^{*}For customising please contact with polight support team

HILI / PL 10310

APPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and poycarbonate diffuser.
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40 - 100 Watt Compatible



Asymmetrical Symmetrical

Product

HILI

HILI

HILI

HILI



	300mm	All and a second
Power	Lumen Output	Color Temp.
40W	4720 / 4848 lm	3000K/4000K
60W	7080/ 7272 lm	3000K/4000K
90W	9440 / 9696 lm	3000K/4000K

11800 / 12120 lm

3000K/4000K

Code

PL 10310

PL 10310

PL 10310

PL 10310

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



Medipol University. Istanbul / Turkey

HILI-L

PPLICATION

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

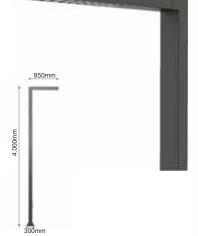
- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and poycarbonate diffuser.
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING









Product	Power	Lumen Output	Color Temp.
HILI-L	60W	6258 / 6453 lm	3000K/4000K
HILI-L	90W	9477 / 9769 lm	3000K/4000K
HILI-L	120W	12636 / 13026 lm	3000K/4000K
HILI-L	150W	15795 / 16282 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



Visual Realisation

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}For customising please contact with polight support team

^{*}For customising please contact with polight support team

ATALANTE

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum die cast, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers

- IP 66 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors





Symmetrical Product Power Lumen Output Color Temp. **ATALANTE** 40W 4200 / 4328 lm 3000K/4000K ATALANTE 60W 6300 / 6492 lm 3000K/4000K 8800 / 9056 lm **ATALANTE** 80W 3000K/4000K **ATALANTE** 100W 11000 / 11320 lm 3000K/4000K **ATALANTE** 120W 13560 / 13944 lm 3000K/4000K **ATALANTE** 150W 16950/ 17430 lm 3000K/4000K **ATALANTE** 180W 20340/ 20916 lm 3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



850mm

Visual Realisation

WAVE / PL 10536

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



Compatible



Asymmetrical Symmetrical





Product	Code	Power	Lumen Output	Color Temp.
WAVE	PL 10536	60W	6300 / 6492 lm	3000K/4000K
WAVE	PL 10536	100W	10500 / 10820 lm	3000K/4000K
WAVE	PL 10536	120W	12600 / 12984 lm	3000K/4000K
WAVE	PL 10536	150W	15750 / 16230 lm	3000K/4000K



Kaya Mezarları. Şanlıurfa / Turkey

JOBO

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- IP 65 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40 - 150 Watt Compatible



Symmetrical



	0201111		
Product	Power	Lumen Output	Color Temp.
JOBO	40W	4200/ 4328 lm	3000K/4000K
JOBO	60W	6300 / 6492 lm	3000K/4000K
JOBO	100W	11000 / 11320 lm	3000K/4000K
JOBO	120W	13200/ 13584 lm	3000K/4000K
JOBO	150W	16500/ 16980 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



SMART

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



Compatible



Asymmetrical Symmetrical





475mm	00009
en Output	Color Temp.
8 / 6453 lm	3000K/4000K
7 / 9769 lm	3000K/4000K

Product	Power	Lumen Output	Color Temp.
SMART	60W	6258 / 6453 lm	3000K/4000K
SMART	90W	9477 / 9769 lm	3000K/4000K
SMART	120W	12636 / 13026 lm	3000K/4000K
SMART	150W	15795 / 16282 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

JOBO & SMART 59

Visual Realisation

LEGEN-S / PL 10356

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

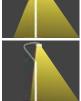
- Polyester Powder Coating finish available in RAL Colors



40 - 120 Watt Compatible



Asymmetrical Symmetrical



Product Code Lumen Output Color Temp. LEGEN-S PL 10356 3760/ 3888 lm 3000K/4000K 40W LEGEN-S PL 10356 60W 6258 / 6453 lm 3000K/4000K LEGEN-S PL 10356 3000K/4000K 90W 9477 / 9769 lm LEGEN-S PL 10356 12636 / 13026 lm 3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Şehit Polis Fethi Sekin Mesire Alani. Elazığ / Turkey

HDM

- Area Lightings, Parks and Gardens, Insdustrial, Commercial and Residential Areas

TECHNICAL INFO

- -Pole made of structural aluminum extrusion prof die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 65 protection in led compartement
- IK 07 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors

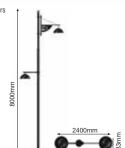


Compatible



Symmetrical





polight

Product	Power	Lumen Output	Color Temp.
HMD	60W	6258 / 6453 lm	3000K/4000K
HDM	90W	9477 / 9769 lm	3000K/4000K
HDM	120W	12636 / 13026 lm	3000K/4000K



Visual Realisation

SKYLLA

- Parks and Gardens, Area Lightings

TECHNICAL INFO

- -Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,
- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class I Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



35 - 120 Watt Compatible



Asymme Symmet



Asymmetrical Symmetrical		300mm	n
Product	Power	Lumen Output	Color Temp.
SKYLLA	35W	4025/ 4137 lm	3000k/4000k
SKYLLA	60W	6900 / 7092 lm	3000K/4000K
SKYLLA	100W	11500 / 11820 lm	3000K/4000K
SKYLLA	120W	14400 / 14784 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



GWEN / PL 10585

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

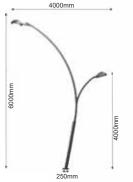
FINISHING

- Polyester Powder Coating finish available in RAL Colors



Asymmetrical





Product	Code	Power	Lumen Output	Color Temp.
GWEN	PL 10585	40W	3760/ 3888 lm	3000K/4000K
GWEN	PL 10585	60W	6258 / 6453 lm	3000K/4000K
GWEN	PL 10585	90W	9477 / 97 <i>t9</i> lm	3000K/4000K
GWEN	PL 10585	120W	12636 / 13026 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Mall of Istanbul. Istanbul / Turkey

Visual Realisation

^{*}For customising please contact with polight support team

GALEN / PL 10804 - Parks and Gardens, Area Lightings, Street Lighting

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers

and tempered glass diffuser.

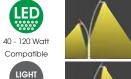
- IP 65 protection

TECHNICAL INFO

- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors







Product	Code	Power	Lumen Output	Color Temp.
GALEN	PL 10804	40W	3760/ 3888 lm	3000K/4000K
GALEN	PL 10804	60W	6258 / 6453 lm	3000K/4000K
GALEN	PL 10804	90W	9477 / 9769 lm	3000K/4000K
GALEN	PL 10804	120W	12636 / 13026 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

DANA

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with a plant finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers

and tempered glass diffuser.

- IP 65 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm splagats strapte
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors

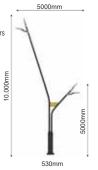


Compatible









Product	Code	Power	Lumen Output	Color Temp.
DANA	PL 10805	40W	3760/ 3888 lm	3000K/4000K
DANA	PL 10805	60W	6258 / 6453 lm	3000K/4000K
DANA	PL 10805	90W	9477 / 9769 lm	3000K/4000K
DANA	PL 10805	120W	12636 / 13026 lm	3000K/4000K



Visual Realisation

ELIM / PL 10467

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with actional finishes and various RAL colors, silicon gasket, and temperad alass or polycarbonate diffusers
- and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigats that le
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (aptional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

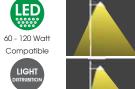
Product

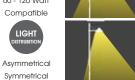
ELIM

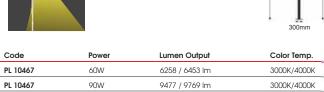
ELIM

ELIM

- Polyester Powder Coating finish available in RAL Colons







PL 10467 *CRI>70: Power Factor >95, Drive current 350 ma-1050ma

120W



12636 / 13026 lm

Politeknik University. Ashgabat / Turkmenistan

1800mm

3000K/4000K

MALCOLM / PL 10468

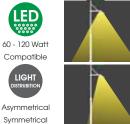
- Parks and Gardens, Area Lightings, Street Lighting

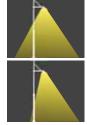
TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors







Pioduci	Code	rowei	Lumen Ouipui	Color remp.
MALCOLM	PL 10468	60W	6258 / 6453 lm	3000K/4000K
MALCOLM	PL 10468	90W	9477 / 9769 lm	3000K/4000K
MALCOLM	PL 10468	120W	12636 / 13026 lm	3000K/4000K



Sharjah street. Sharjah / BAE

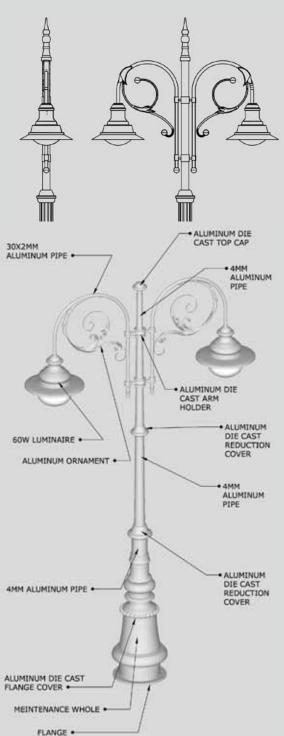


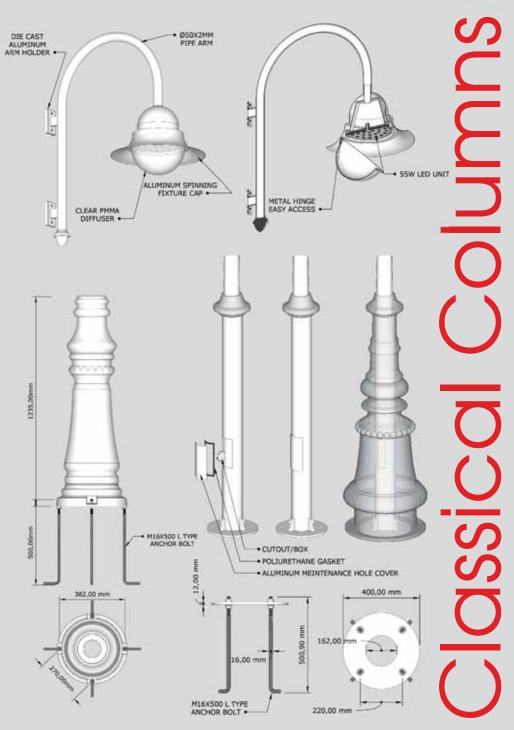












CALEB / PL 10545

- Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass diffuser.
- IK 07
- Class II Protection
- Custom bracket mount - 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Symmetrical

Product

CALEB

CALEB





E27 DUY



3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

Code

PL 10545

PL 10545



Ataturk Street Brigde. Ashgabat / Turkmenistan

CAESAR / PL 10541

- Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom bracket mount
- 220-240 V (50-60 Hz)

Symmetrical

- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors







Product	Product	Power	Lumen Output	Color Temp.
CAESAR	PL 10541	5 x 35W	18360 / 18475 lm	3000K/4000K
CAESAR	PL 10541	E27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Serhowuzlu Park Brigde. Ashgabat / Turkmenistan

CAIUS / PL 10580

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass diffuser.
- IK 08 - Class II Protection
- Pole top mount or pole side mount, Ø 60/ Ø48 mm spigots tiltable, Small and Medium Size available in die cast
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



CAIUS

LIGHT



Symmetrical Product Code Power Lumen Output Color Temp. 2 x 60W 2 x 6258 / 6453 lm 3000K/4000K **CAIUS** PL 10580 CAIUS PL 10580 2 x 90W 2 x 9477 / 9769 lm 3000K/4000K

2 x 120W

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

PL 10580



2 x 12636 / 13026 lm

3000K/4000K

Mosque OSB. Elaziğ / Turkey

CLAUDIUS / PL 10900

- Streets, Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered alass diffuser.
- IK 08
- Class II Protection
- Pole top mount or side mount, Ø 60 mm spigots tiltable
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors





Symmetrical Product

CLADIUS

CLADIUS

CLADIUS

CLADIUS





36W

60W

120W



Lumen Output Color Temp. 7344 / 7459 lm 3000K/4000K 6060/ 6250 lm 3000K/4000K 9477 / 9769 lm 3000K/4000K

3000K/4000K

PL 10900 *CRI>70: Power Factor >95, Drive current 350 ma-1050ma

Code

PL 10900

PL 10900

PL 10900



12636 / 13026 lm

NERI

- Parks and Gardens, Area Lightings, Street Lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffusers
- and tempered glass diffuser.
- IP 65 protection
- IK 08 mechanical resistance
- Class | Electrical Protection
- Pole top mount or pole side mount, Ø 60 mm spigots tiltable
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



60 - 120 Watt Compatible



Symmetrical





Product	Power	Lumen Output	Color Temp.
NERI	60W	6258 / 6453 lm	3000K/4000K
NERI	90W	9477 / 9769 lm	3000K/4000K
NERI	120W	12636 / 13026 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

TARQUIN / PL 10096

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole Side mount 7/42/Ø60mm available
- 220-240 V (50-60 Hz)
- Control System (calional): 1-10V, DALI, none (optional)
- Surge protection (ptional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



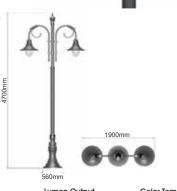












TARQUIN PL 10096 2 x 35W 7350 / 7425 lm 3000k	Temp.
7550 / 7425 III 5000F	/4000K
TARQUIN PL 10096 E27 DUY 3000k	/4000K



Visual Realisation

ROMANUS / PL 10672

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IK 07
- Class II Protection
- Pole top mount Ø76-90 mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Symmetrical

Product

ROMANUS

ROMANUS



Lumen Output Code Power Color Temp. PL 10672 11016 / 11131 lm 3000K/4000K

PL 10672 *CRI>70: Power Factor >95, Drive current 350 ma-1050ma



3000K/4000K

Malatya Kanal. Malatya / Turkey

THEON / PL 10790

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IK 07
- Class II Protection
- Pole Side mount Ø42/Ø60mm available
- 220-240 V (50-60 Hz)

Symmetrical

- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors







Product	Code	Power	Lumen Output	Color Temp.
THEON	PL 10790	35W	3672/ 3787 lm	3000K/4000K
THEON	PL 10790	E27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Deniz Hotel. Awaza / Turkmenistan

COSMO / PL 10390

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IK 07 - Class II Protection
- Pole top mount, Ø90 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Symmetrical



	430mm				
Product	Code	Power	Lumen Output	Color Temp.	
соѕмо	PL 10390	2 x 35W	2x 3672/ 3787 lm	3000K/4000K	
COSMO	PL 10390	E27 DUY		3000K/4000K	

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

SENECA / PL 10450

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IK 07
- Class II Protection
- Pole top mount, Ø90 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors

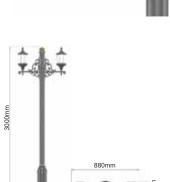


Symmetrical











	ZZOIIIII					
Product	Code	Power	Lumen Output	Color Temp.		
SENECA	PL 10450	2 x 35W	2x 3672/ 3787 lm	3000K/4000K		
SENECA	PL 10450	E27 DUY		3000K/4000K		



Visual Realisation

FELIX / PL 10791

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IK 07
- Class II Protection
- Pole top mount, Ø60 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors





Symmetrical

Product

FELIX

FELIX

FELIX



2 x 90W

Lumen Output Power Color Temp. 2 x 40W 8400 / 8528 lm 3000K/4000k 2 x 60W 12600 / 12792 lm 3000K/4000K

16800 / 16992 lm

3000K/4000k

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

Product

PL 10791

PL 10791

PL 10791



Visual Realisation

BENJAMIN

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount, Ø60 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Compatible



Asymmetrical Symmetrical







Product	Power	Lumen Output	Color Temp.
BENJAMIN	2 x 40W	8400 / 8528 lm	3000K/4000K
BENJAMIN	2 x 60W	12600 / 12792 lm	3000K/4000K
BENJAMIN	2 x 90W	16800 / 16992 lm	3000K/4000K



Visual Realisation

ANDREAS / PL 10806

- Parks and Gardens, Open Areas

TECHNICAL INFO

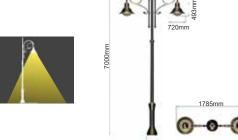
- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IK 07
- Class II Protection
- Pole Side mount Ø42/Ø60mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Symmetrical





		465mm	
Code	Power	Lumen Output	Color Temp.
PL 10806	2 x 40W	8400 / 8528 lm	3000K/4000K
PL 10806	2 x 60W	12600 / 12792 lm	3000K/4000K
PL 10806	2 x 90W	16800 / 16992 lm	3000K/4000K
	PL 10806 PL 10806	PL 10806 2 x 40W PL 10806 2 x 60W	PL 10806 2 x 40W 8400 / 8528 lm PL 10806 2 x 60W 12600 / 12792 lm

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

PHILO / PL 10808

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser
- IK 07
- Class II Protection
- Pole Side mount Ø76mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors





Asymmetrical

Symmetrical







Code	Power	Lumen Output	Color Temp.
PL 10808	2 x 40W	8400 / 8528 lm	3000K/4000K
PL 10808	2 x 60W	12600 / 12792 lm	3000K/4000K
PL 10808	2 x 90W	16800 / 16992 lm	3000K/4000K
	PL 10808 PL 10808	PL 10808 2 x 40W PL 10808 2 x 60W	PL 10808 2 x 40W 8400 / 8528 lm PL 10808 2 x 60W 12600 / 12792 lm



SAF

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount , Ø76 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

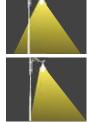
- Polyester Powder Coating finish available in RAL Colors



Compatible



Asymmetrical Symmetrical





Product	Power	Lumen Output	Color Temp
SAFI	2 x 40W	8400 / 8528 lm	3000K/4000K
SAFI	2 x 60W	12600 / 12792 lm	3000K/4000K
SAFI	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

MAGNUS / PL 10594

APPLICATION

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount, Ø76 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt Compatible



Asymmetrical Symmetrical







Product	Code	Power	Lumen Output	Color Temp.
MAGNUS	PL 10594	2 x 40W	8400 / 8528 lm	3000K/4000K
MAGNUS	PL 10594	2 x 60W	12600 / 12792 lm	3000K/4000K
MAGNUS	PL 10594	2 x 90W	16800 / 16992 lm	3000K/4000K



Visual Realisation

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket and tempered glass or polycarbonate diffuser.
- IP 65
- IK 07 - Class II Protection
- Pole Side mount Ø76mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

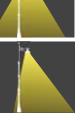
- Polyester Powder Coating finish available in RAL Colors

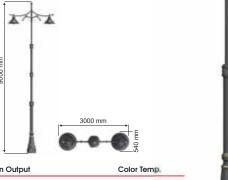


Compatible



Asymmetrical Symmetrical





Product	Power	Lumen Output	Color Temp
LINA	2 x 40W	8400 / 8528 lm	3000K/4000K
LINA	2 x 60W	12600 / 12792 lm	3000K/4000K
LINA	2 x 90W	16800 / 16992 lm	3000K/400

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

JAKIRO

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coaled with optional finishes and various RAL colon, silicon gasket, and polycarbonate diffuse

- IP 65
- IK 07
- Class II Protection
- Pole top mount , Ø76 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, no new Control System (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



40 - 90 Watt Compatible



Symmetrical







Product	Power	Lumen Output	Color Temp.
JAKIRO	2 x 40W	8400 / 8528 lm	3000K/4000K
JAKIRO	2 x 60W	12600 / 12792 lm	3000K/4000K
JAKIRO	2 x 90W	16800 / 16992 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

FUSS

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket and tempered glass or polycarbonate diffuser.
- IP 65
- IK 07 - Class II Protection
- Pole Side mount Ø76mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colon



40 - 90 Watt Compatible



Asymmetrical Symmetrical



Product	Power	Lumen Output	Color Temp.	
FUSS	2 x 40W	8400 / 8528 lm	3000K/4000K	
FUSS	2 x 60W	12600 / 12792 lm	3000K/4000K	
FUSS	2 x 90W	16800 / 16992 lm	3000K/40	

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

ZUMA

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and polycarbonate diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount , Ø76 mm spigot is available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



Compatible



Asymmetrical Symmetrical





Product	Power	Lumen Output	Color Temp.
ZUMA	2 x 40W	8400 / 8528 lm	3000K/4000K
ZUMA	2 x 60W	12600 / 12792 lm	3000K/4000K
ZUMA	2 x 90W	16800 / 16992 lm	3000K/4000K



Visual Realisation

CATO / PL 10826

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasial. and tempered glass or polycarbonate diffuser.

- IK 07 - Class II Protection
- Pole Side mount Ø76mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colons



Compatible

Product

CATO

CATO

CATO

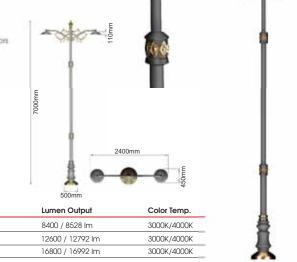




2 x 40W

2 x 60W

2 x 90W



*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

Code

PL 10826

PL 10826

PL 10826



Cayeli Municipality. Rize / Turkey

MELODI

- Parks and Gardens, Open Areas

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicon gasket, and tempered glass or polycarbonate diffuser.
- IK 07
- Class II Protection
- Pole Side mount Ø76mm available
- 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors













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Product	Power	Lumen Output	Color Temp.
MELODI	2 x 40W	8400 / 8528 lm	3000K/4000K
MELODI	2 x 60W	12600 / 12792 lm	3000K/4000K
MELODI	2 x 90W	16800 / 16992 lm	3000K/4000K





Visual Realisation

VEE-LIGHT

APPLICATION

- Area lighting

TECHNICAL INFO

- Timber Wood body, base and fixture made of aluminum, polyester powder coated with different finishes and different RAL colors, silicone gassed and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom bracket mount
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (aptional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C
- LED Light Soure, 4*40 Watt Solar Panels, 60 Ah Life P04 Battery
- Control System: 10A MPPT Charge Controller
- Surge Protection: Off-Grid, MPPT Charge Controller

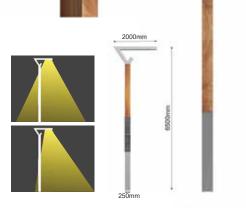
FINISHING

 Body: Wood Stain Colors
 Base&Fixture; Polyester Powder Coating finish available in RAL Colors





40 - 60 Watt Asymmetrical Compatible Symmetrical



Product	Power	Lumen Output	Color Temp.
VEE-LIGHT	40W	3600 / 3728 lm	3000K/4000K
VEE-LIGHT	60W	5400 / 5592 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation

WOO-LIGHT

APPLICATION

- Area lighting

TECHNICAL INFO

- Timber Wood body, base and fixture made of aluminum, polyester powder coated with different finishes and different RAL colors, silicone gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom bracket mount
- Casiciii biackei iiicaiii
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Body; Wood Stain Colors

Base&Fixture; Polyester Powder Coating finish available in RAL Colors



35 - 105 Watt Compatible



Asymmetrical Symmetrical





Product	Power	Lumen Output	Color Temp.
WOO-LIGHT	35W	3605/ 3718 lm	3000K/4000K
WOO-LIGHT	105W	11340/ 11684 lm	3000K/4000K



Visual Realisation

SOLIGHT

- Street Lighting, area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different RAL colors, silicone gasket, and tempered glass diffuser.
- IP 65
- IK 07 - Class II Protection
- Custom bracket mount
- LED light source, 120 Watt Solar Panel 60 Ah LiFePO4 Battery
- Control System: 10A MPPT Charge Controller
- Surge protection: Off-Grid, MPPT Charge Controller
- Operating temperature: -25°C / +55°C

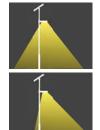
- Polyester Powder Coating finish available in RAL Colors

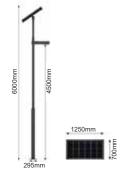


40 - 60 Watt Compatible



Asymmetrical Symmetrical





Product	Power	Lumen Output	Color Temp.
SOLIGHT	40W	4050 / 4400 lm	3000K/4000K
SOLIGHT	60W	6050 / 6600 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Devteysti Park. Haliliye Municipality. Shanliurfa / Turkey

ALLE SOLIGHT

- Street Lighting, area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different RAL colors, silicone gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom bracket mount
- LED light source, 120 Watt Solar Panel 60 Ah LiFePO4 Battery
- Control System: 10A MPPT Charge Controller
- Surge protection : Off-Grid, MPPT Charge Controller
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



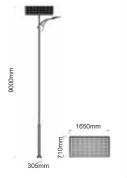
40 - 60 Watt Compatible



Asymmetrical Symmetrical







Product	Power	Lumen Output	Color Temp.
ALLE SOLIGHT	40W	4050 / 4400 lm	3000K/4000K
ALLE SOLIGHT	60W	6050 / 6600 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation



AYNSLEY / PL 15000

- Area lighting

TECHNICAL INFO

- Made of aluminum and steel, polyester powder coated with optional finishes and various ral colors, silicon gasket, and tempered glass diffuser.
- IK 07
- Class II Protection
- Pole top mount or pole side mount
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors





Symmetrical

Product

AYNSLEY



8 x 120W

870mm Code Power Lumen Output Color Temp. 8 x 80W 64000 / 64256 lm 3000K/4000K PL 15000

105600 / 105984 lm

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Yanardag Monument. Ashgabat / Turkmenistan

ASTRID / PL 15010

- Area lighting

TECHNICAL INFO

- Made of aluminum and steel, polyester powder coated with optional finishes and various ral colors, silicon gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount or pole side mount
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Symmetrical





Product	Code	Power	Lumen Output	Color Temp.
ASTRID	PL 15010 —	8 x 80W	64000 / 64256 lm	3000K/4000K
	FE 13010 —	8 x 120W	105600 / 105984 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Bayramhan Park. Ashgabat / Turkmenistan

AVA / PL 15010

- Area lighting

TECHNICAL INFO

- Made of aluminum and steel, polyester powder coated with optional finishes and various ral colors, silicon gasket, and tempered glass diffuser.
- IP 65 - IK 07
- Class II Protection
- Pole top mount or pole side mount
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors







Product	Code	Power	Lumen Output	Color Temp.
AVA	PL 15000 —	8 x 80W	64000 / 64256 lm	3000K/4000K
	FL 13000 -	8 x 120W	105600 / 105984 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



10 Years Anniversary Park. Ashgabat / Turkmenistan

AERYN / PL 15020

- Area lighting

TECHNICAL INFO

- Made of aluminum and steel, polyester powder coated with optional finishes and various ral colors, silicon gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Pole top mount or pole side mount
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kV-6kV-10kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Compatible







Product	Code	Power	Lumen Output	Color Temp.
AERYN	PL 15010	6 x 80W	48000 / 48256 lm	3000K/4000K
AERYN	PL 15010	8 x 80W	64000/ 64256 lm	3000K/4000K
AERYN	PL 15010	6 x 120W	79200 / 79584 lm	3000K/4000K
AERYN	PL 15010	8 x 120W	105600 / 105984 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma





Magtumguli Park. Ashgabat / Turkmenistan

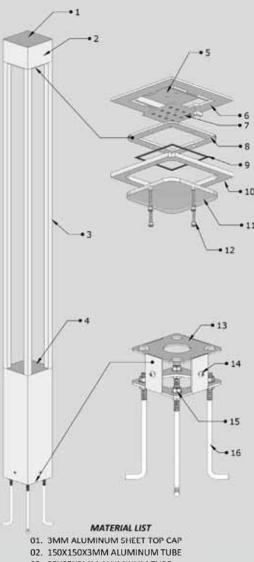












03. 25X25X2MM ALUMINUM TUBE

04. 4MM ALUMINUM SHEET BOTTOM CAP 05. 3MM ALUMINUM SHEET HEAT SINK

06. 3MM ALUMINUM SHEET LED BED

07. ALUMINUM PCB POWER LED

08. 3MM ALUMINUM SHEET LED HOLDER

09. POLYURETHANE GASKET

10. 3MM ALUMINUM SHEET LED CAP

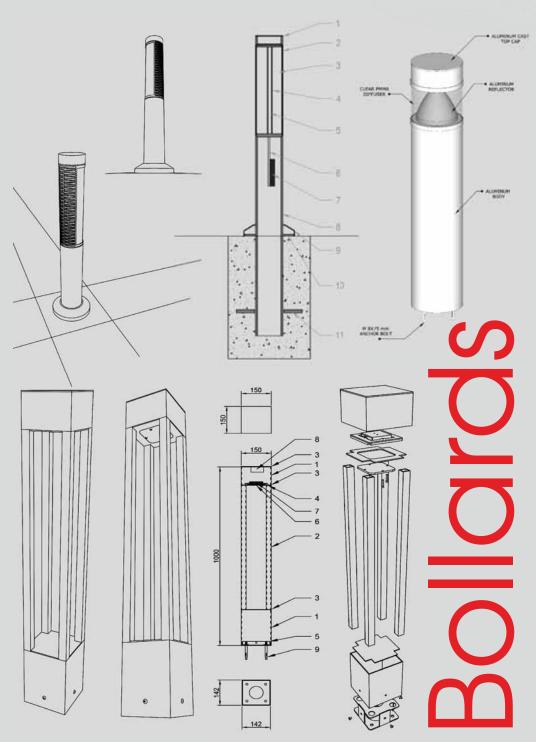
11. 4MM PMMA DIFFUSER

12. M3 INOX ALLEN HEAD BOLT

13. STEEL FLANGE STRUCTURE 14. M8 INOX ALLEN HEAD BOLT

15. M10 INOX NUTS

15. M10X300 L TYPE ANCHOR BOLT







TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection - Class | Electrical Protection - LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV - Operating temperature: -25°C / +55

FINISHING

- Polyester Powder Coating finish available in



12 Watt Compatible LIGHT



5°C			•
RAL Colors	760mm	ı	ı
etrical, Symmetrical		ı	ı
		ı	ı.

- 150mm ⊩

150mm

Product	Code	Power	Lumen Output	Color Temp.
YAIC	PL 20277	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



FTP

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



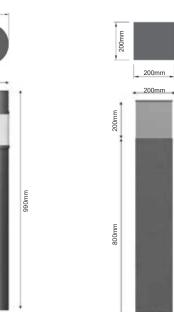
12 Watt Compatible



Asymmetrical



*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection - Class I Electrical Protection - LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV - Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Asymmetrical, Symmetrical



Product	Power	Lumen Output	Color Temp.
ERIS	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Product

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



Power

12 Watt Compatible





ILKE-S 15W 1140 / 1176 lm 3000K/4000K



HAYFLEX

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

 - Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.
 - IP 54 protection

- Class | Electrical Protection - LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible LIGHT



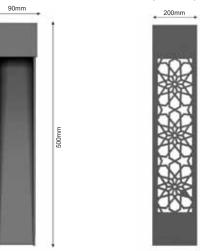
Product	Code	Power	Lumen Output	Color Temp.
HAYFLEX	PL 20278	15W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Visual Realisation





ORIENT-250

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection

- Class | Electrical Protection
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALL, none (optional)
- Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



15-36 Watt Compatible



Symmetrical



Product	Power	Lumen Output	Color Temp.
ORIENT-250	15W	1425 / 1473 lm	3000K/4000K
ORIENT-250	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Sheikh Zayed Grand Mosque New Visitor's Center and Plaza. Abu Dhabi / UAE.

106 www.polight.com.tr HAYFLEX & ORIENT-250 107







TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection

- Class I Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



LED 24 Watt Compatible LIGHT



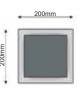
Symmetrical

Product	Code	Power	Lumen Output	Color Temp.
XUT	PL 20255	24W	2640 / 2450 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Koc Lisesi. Istanbul / Turkey





CHECKERED

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection - Class I Electrical Protection - LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C FINISHING

- Polyester Powder Coating finish available in RAL Colors



20-36 Watt Compatible



Symmetrical

Product	Code	Power	Lumen Output	Color Temp.
CHECKERED	PL 20275	20W	2020 / 2084 lm	3000K/4000K
CHECKERED	PL 20275	36W	3672 / 3787 lm	3000K/4000K



BRANDIUM. Istanbul / Turkey



CHECKERED-N

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection

- Class | Electrical Protection - LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional)

- Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



20-36 Watt Compatible LIGHT



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800mm	
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Product	Code	Power	Lumen Output	Color Temp.
CHECKERED-N	PL 20258	20W	2020 / 2084 lm	3000K/4000K
CHECKERED-N	PL 20258	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Four Winds Residence. Istanbul / Turkey





- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional)

- Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible LIGHT



Symmetrical



*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Medipol University. Istanbul / Turkey

CHECKERED & L-BOX 111



TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection - Class | Electrical Protection - LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible LIGHT



Product	Code	Power	Lumen Output	Color Temp.
ZER	PL 20127	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



CORRIDOR. Istanbul / Turkey





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Ø90mm

Product

SATURN-S

SATURN-S

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection - Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV - Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible

Power

12W



1140 / 1176 lm

Symmetrical

Lumen Output	Color Temp.

3000K/4000K

PL 20257 *CRI>70: Power Factor >95, Drive current 350 ma-1050ma

Code



Dumankaya Cadde. Istanbul / Turkey

ZER & SATURN-S 113



RUC

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection

- Class | Electrical Protection - LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV - Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors





Product	Code	Power	Lumen Output	Color Temp.
RUC	PL 20080	12W	1140 / 1176 lm	3000K/4000K

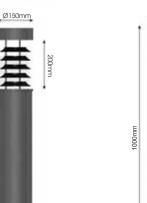
*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Batı City. Istanbul / Turkey



150mm



NOUR-S

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection - Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Symmetrical



Lumen Output Product Code Power Color Temp. 1140 / 1176 lm **NOUR-S** PL 20581 12W 3000K/4000K



Kahve Dünyası. Istanbul / Turkey





TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection - Class | Electrical Protection - LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C FINISHING

- Polyester Powder Coating finish available in RAL Colors







Product	Code	Power	Lumen Output	Color Temp.
CYAC	PL 20249	12W	1140 / 1176 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma



ASRAL-S

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional)

- Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible



Symmetrical



^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma



FLARE-S

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALL, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

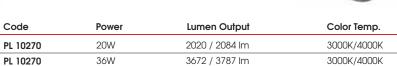
- Polyester Powder Coating finish available in RAL Colors



20-36 Watt Compatible



Asymmetrical



*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

230mm

230mm

Product

FLARE-S

FLARE-S



Visual Realisation

116 www.poliaht.com.tr CYAC & ASRAL-S & FLARE-S 117

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection - Class | Electrical Protection - LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C **FINISHING**

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible LIGHT



Symmetrical

Product	Code	Power	Lumen Output	Color Temp.
ANS	20272	15W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection

- Class | Electrical Protection - LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV - Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



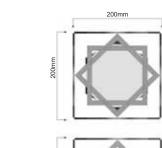
12 Watt Compatible



LIGHT Symmetric

Product	Power	Lumen Output	Color Temp.
SMS	12W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



130mm

Ø80mm



- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection - Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12-36 Watt Compatible



Symmetrical

Product	Power	Lumen Output	Color Temp.
STAR	12W	1140/ 1176 lm	3000K/4000K
STAR	36W	3672 / 3787 lm	3000K/4000K



Bagt Kosgi. Ashgabat. Turkmenistan



TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection

- Class | Electrical Protection - LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional)

> - Surge protection (optional): 2kv-6kV-10kV - Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt & E27 Compatible



Symmetrical

	308mm
İ	
1000mm	¥
10	
	Color Temp.

Product	Code	Power	Lumen Output	Color Temp.
CLAY	PL 20135	12W	1140/ 1176 lm	3000K/4000K
CLAY	PL 20135	E-27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



Product

CHASE

CHASE

CHASE

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



36 Watt & E27 Compatible

Power

36W

E-27 DUY



Asymmetrical



3000K/4000K



Code

PL 20139



PALACE

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection - Class I Electrical Protection - LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV - Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt & E27 Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
PALACE	20143	12W	1140/ 1176 lm	3000K/4000K
PALACE	20143	E-27 DUY		3000K/4000K



Magtumguli Park. Ashgabat / Turkmenıstan



BOX-CHECKERED

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection - Class | Electrical Protection - LED light source, 220-240 V (50-60 Hz) - Control System (optional): 1-10V, DALI, none (optional)

> - Surge protection (optional): 2kv-6kV-10kV - Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors





Product	Code	Power	Lumen Output	Color Temp.
BOX-CHECKERED	PL 20371	12W	1140 / 1176 lm	3000K/4000K
BOX-CHECKERED	PL 20371	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma





APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection

- Class | Electrical Protection

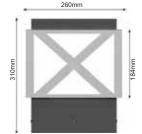
- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional)

- Surge protection (optional): 2kv-6kV-10kV - Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors







Symmetrical

Product	Code	Power	Lumen Output	Color Temp.
X-BOX	PL 20372	12W	1140 / 1176 lm	3000K/4000K
X-BOX	PL 20372	36W	3672 / 3787 lm	3000K/4000K
X-BOX	PL 20372	E27 DUY		3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

ORIENT-150

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection

- Class I Electrical Protection - LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional)

- Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

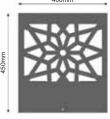
- Polyester Powder Coating finish available in RAL Colors





Symmetrical





Product	Power	Lumen Output	Color Temp.
ORIENT-150	12W	1140 / 1176 lm	3000K/4000K
ORIENT-150	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

PL 20370

- Parks and Gardens, Open Areas, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional)

- Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



12-36 Watt Compatible



Symmetrical

	#	=
240mm	#	

Product	Power	Lumen Output	Color Temp.
PL 20370	12W	1140 / 1176 lm	3000K/4000K
PL 20370	36W	3672 / 3787 lm	3000K/4000K



FRAME

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional)

- Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

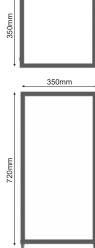
FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible LIGHT





350mm

Product	Code	Power	Lumen Output	Color Temp.
FRAME	20272	15W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



ZERC

APPLICATION

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional)

- Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



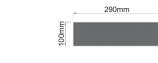
12 Watt Compatible



Asymmetrical

Product	Power	Lumen Output	Color Temp.
ZERO	15W	1140 / 1176 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



290mm

- Parks and Gardens, Area Lightings, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



12 Watt Compatible LIGHT Symmetrical





Product	Power	Lumen Output	Color Temp.
NGEO	12W	1140 / 1176 lm	3000K/4000K



Visual Realisation

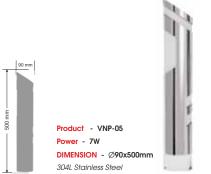




Visual Realisation

















STAINLESS BOLLARD 127

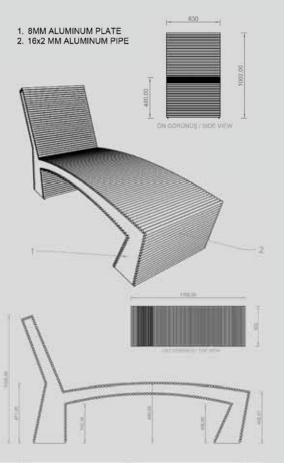


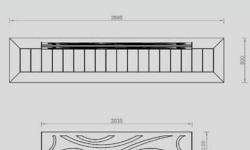


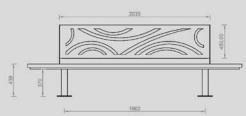


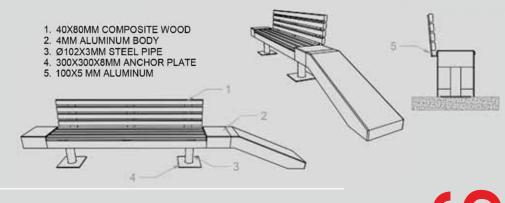


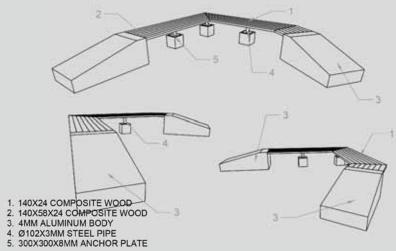


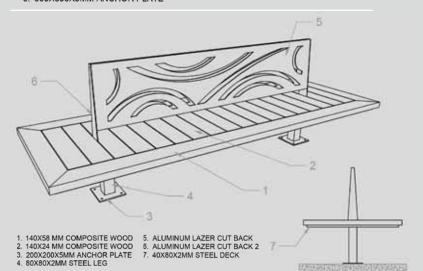














Project Work



Showhun Hotel. Awaza / Turkmenistan



International Bus Terminal. Ashgabat / Turkmenistan



Magtumguli Park. Ashgabat / Turkmenıstan

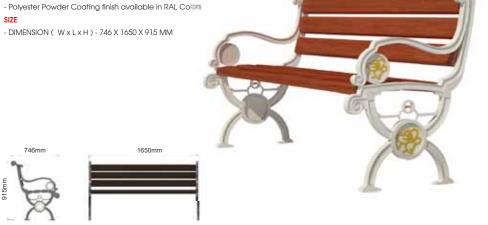
ARI / PL 20050

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder address

FINISHING



BERIS / PL 20000

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

- DIMENSION (W x L x H) - 542 X 1620 X 840 MM



1620mm

EKI / PL 20130

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coaled

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 622 X 1590 X 805 MM



NOI / PL 20080

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coaled

FINISHING

- Polyester Powder Coating finish available in RAL Colors

- DIMENSION (W x L x H) - 648 X 1780 X 842 MM







GUSTI / PL 20160

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

- DIMENSION (W x L x H) - 725 X 1620 X 815 MM





VALDI / PL 20140

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO



FILAR / PL 20175

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated

- Polyester Powder Coating finish available in RAL Colors



FLOKI / PL 20176

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated





State Building of Ministers. Ashgabat / Turkmenistan



Magtumguli Park. Ashgabat / Turkmenıstan



Sultanbeyll Municipality. Istanbul / Turkey



Ak Sehir Park. Ashgabat / Turkmenıstan

TRASH BIN 137

ACA / PL 50500

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated

- Polyester Powder Coating finish available in RAL Colors

- DIMENSION (W x L x H) - Ø460 X 975MM



ZESI / PL 50510

- Parks, Gardens and Area

TECHNICAL INFO

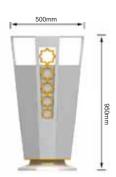
- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 500 X 500 X 950 MM





TOYA / PL 50540

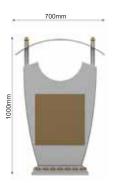
- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated **FINISHING**

- Polyester Powder Coating finish available in RAL Colors

- DIMENSION (W x L x H) - 700 X 500 X 1000 MM





FRAL / PL 50550

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated FINISHING

- Polyester Powder Coating finish available in RAL Colors SIZE

- DIMENSION (W x L x H) - Ø700 X 1000 MM







REGNA / PL 50106

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - Ø500 X 1000 MM





MYARA / PL 50570

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - 500 X 560 X 950 MM





LUA / PL 50580

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum and steel parts, polyester powder coated

FINISHING

- Polyester Powder Coating finish available in RAL Colors

SIZE

- DIMENSION (W x L x H) - Ø 500 X 1000 MM





KASI / PL 50590

APPLICATION

- Parks, Gardens and Area

TECHNICAL INFO

- Made of aluminum $\,$ and steel parts, polyester powder coated $\,$ FINISHING $\,$

- Polyester Powder Coating finish available in RAL Colors SIZE

- DIMENSION (W x L x H) - Ø 500 X 1000 MM





140 www.polight.com.tr TRASH BIN 141



10 Years Anniversary Park. Ashgabat / Turkmenıstan



Neutrality Monument. Ashgabat / Turkmenistan



Istanbul Metropolitan Municipality. Istanbul / Turkey



Sultanbeyll Municipality. Istanbul / Turkey

BALDR / PL 40925



APPLICATION TECHNICAL INFO

- Parks, Gardens and Area - Made of aluminum and steel parts, polyester powder coated

FINISHING - Polyester Powder Coating finish available in RAL Colors - DIMENSION (W x L x H) - 340 X 270 X 1000 MM

KESI / PL 40950



APPLICATION **TECHNICAL INFO**

- Parks, Gardens and Area - Made of aluminum and steel parts, polyester powder coated

FINISHING - Polyester Powder Coating finish available in RAL Colors - DIMENSION (W x L x H) - 320 X 320 X 1000 MM

KEG / PL 40940



APPLICATION - Parks, Gardens and Area **TECHNICAL INFO** - Made of aluminum and steel parts, polyester powder coated

FINISHING - Polyester Powder Coating finish available in RAL Colors - DIMENSION (W x L x H) - 340 X 183 X 970 MM

KESI-D / PL 40955

HAMMER / PL 40960



APPLICATION TECHNICAL INFO

- Parks, Gardens and Area - Made of aluminum and steel parts, polyester powder coated

FINISHING - Polyester Powder Coating finish available in RAL Colors - DIMENSION (W x L x H) - 220 X 150 X 815 MM

ANVIL / PL 40915



APPLICATION - Parks, Gardens and Area **TECHNICAL INFO** - Made of aluminum and steel parts, polyester powder coated

FINISHING - Polyester Powder Coating finish available in RAL Colors DIMENSION (W x L x H) - 430 X 320 X 1100 MM



APPLICATION **TECHNICAL INFO**

- Parks, Gardens and Area - Made of aluminum and steel parts, polyester powder coated

FINISHING - Polyester Powder Coating finish available in RAL Colors - DIMENSION (W x L x H) - 325 X 177 X 775 MM

HACA / PL 40955



APPLICATION **TECHNICAL INFO**

- Parks, Gardens and Area - Made of aluminum and steel parts, polyester powder coated

FINISHING - Polyester Powder Coating finish available in RAL Colors - DIMENSION (W x L x H) - 245 X 170 X 1000 MM

GOLD / PL 40920



APPLICATION **TECHNICAL INFO**

 Parks, Gardens and Area - Made of aluminum and steel parts,

polyester powder coated

FINISHING - Polyester Powder Coating finish available in RAL Colors - DIMENSION (W x L x H) - 317 X 166 X 1000 MM

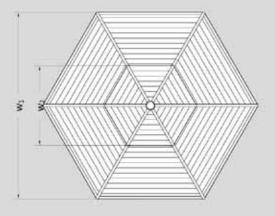
Showhun Hotel. Awaza / Turkmenistan

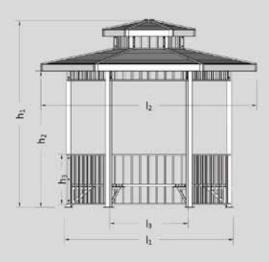












ÖLÇÜ TABLOSU (mm.) DIMENSION CHART (mm.)		
W ₁	2300 - 3600	
W ₂	1000 - 1500	
l ₁	2150 - 3300	
l ₂	2700 - 4000	
l ₃	1000 - 1500	
h ₁	3000 - 3500	
h ₂	2200 - 2500	
h ₃	850 - 1000	







DAGURA / PL 70015

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 5000 X 5000 X 3300 MM





ZALA / PL 70013

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 3500 X 3500 X 4400 MM

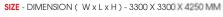


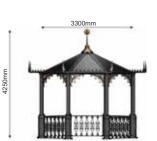


NARVIA / PL 70011

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated

FINISHING - Polyester Powder Coating finish available in RAL Colors







ULTHA / PL 70019

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 3650 X 3650 X 3200 MM





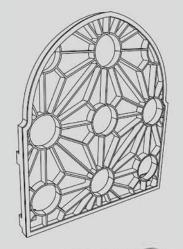


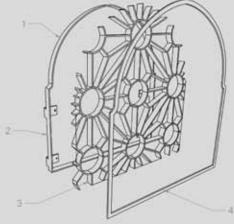


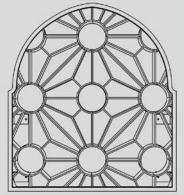




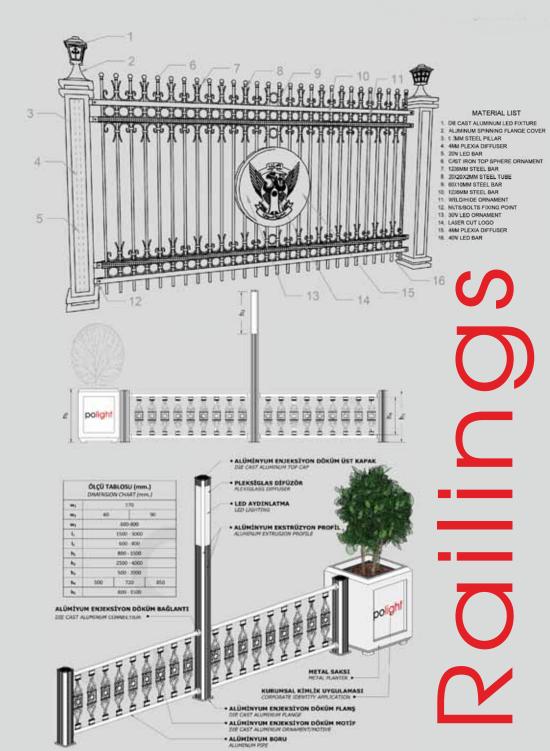








- 1. 30X5 ALÜMİNYUM LAMA
- 2. 5MM LAZER KESİM/BÜKÜM ALÜMİNYUM
- 3. AL. ENJEKSÍYON MOTÍF
- 4. 3MM ALÜMİNYUM LAZER KESİM





MARINA / PL 60020

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 120 X 1000 X 3000 MM





Gemi Hotel. Awaza / Turkmenıstan

DOLPHIN / PL 60021

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 120 X 1300 X 2200 MM





Gemi Hotel. Awaza / Turkmenıstan

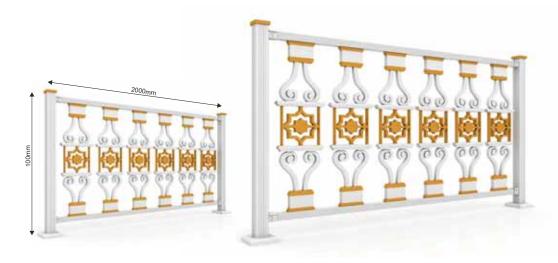
RAILING 155

SHN / PL 60012

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 100 X 1000 X 2000 MM



TRA / PL 60013

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 100 X 1000 X 2000 MM



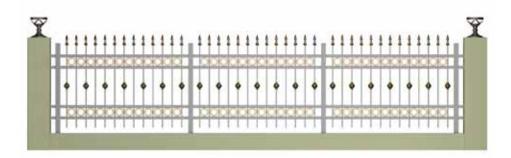
RFK / PL 60031

TECHNICAL INFO - Made of aluminum and steel parts,

polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - Custom



SOURI / PL 60040

TECHNICAL INFO - Made of aluminum and steel parts.

polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - Custom





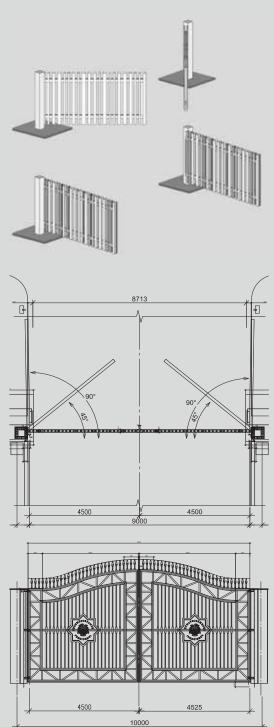


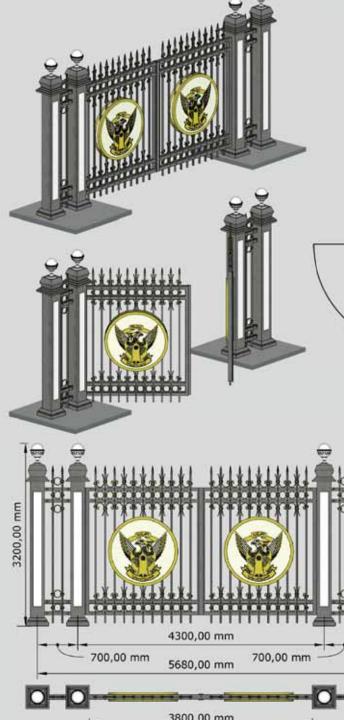














International Airport. Ashgabat / Turkmenistan



Presidential Palace. Khartoum / Sudan



Presidential Archive Building. Ashgabat / Turkmenıstan



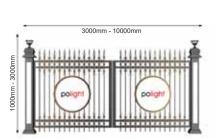
International Airport. Lebap / Turkmenistan

SKY GATE / PL 70030

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - Custom





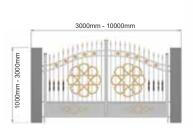
GATE-A / PL 70021

APPLICATION - Parks, Parking Lots, Courtyards

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - Custom



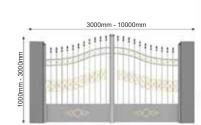


GATE-B / PL 70022

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - Custom





GATE-C / PL 70031

APPLICATION - Parks, Parking Lots, Courtyards

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - Custom





INOP / PL 40550

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 500 x 1200 x 5500 mm







ELVEN / PL 40560

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors









TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors,

SIZE - DIMENSION (W x L x H) - 850 x 1500 x 7800 mm









Sultanbeyll Municipality. Istanbul / Turkey

PITLOR / PL 40540 APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 1100 x 1500 x 8500 mm









TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 800 x 1100 x 5000 mm











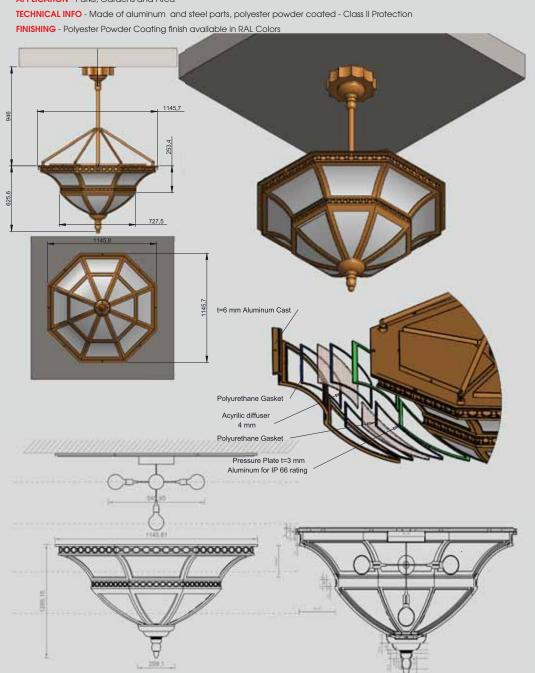


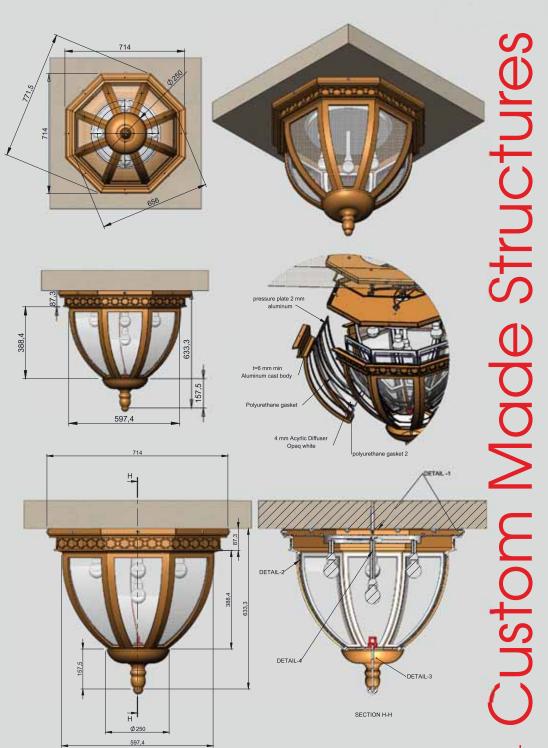


Pasinler MunIcIpallty. Erzurum / Turkey

WORGEN

APPLICATION - Parks, Gardens and Area





PALM / PL 10840

- Parks and Gardens, Open Areas

TECHNICAL INFO

-Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,

- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

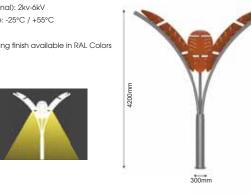
- Polyester Powder Coating finish available in RAL Colors



Compatible



Symmetrical



Product	Code	Power	Lumen Output	Color Temp.
PALM	PL 10840	35W	4025/ 4137 lm	3000K/4000K
PALM	PL 10840	60W	6900 / 7092 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



Metrogarden. Istanbul / Turkey

PALM SOLAR / PL 10841

- Street Lighting, area lighting

TECHNICAL INFO

- Made of aluminum, polyester powder coated with different finishes and different RAL colors, silicone gasket, and tempered glass diffuser.
- IP 65
- IK 07
- Class II Protection
- Custom bracket mount
- LED light source, Solar Panel LiFePO4 (Gell Battery)
- Control System: 10A MPPT Charge Controller
- Surge protection: Off-Grid, MPPT Charge Controller
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Compatible



Symmetrical





Product	Code	Power	Lumen Output	Color Temp.
PALM SOLAR	PL 10841	35W	4025/ 4137 lm	3000K/4000K
PALM SOLAR	PL 10841	60W	6900 / 7092 lm	3000K/4000K

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



Torbali Munlclpallty. Izmır / Turkey

^{*}For customising please contact with polight support team

^{*}For customising please contact with polight support team

VIALAND / PL 10842

- Parks and Gardens, Open Areas

TECHNICAL INFO

-Pole made of structural aluminum extrusion profile, die cast floodlights, polyester powder coated with optional finishes and various RAL colors,

- IP 66 protection in led compartement
- IK 08 mechanical resistance
- Class | Electrical Protection
- Flange cover optional
- LED light source, 220-240 V (50-60 Hz)
- Control System (optional): 1-10V, DALI, none (optional)
- Surge protection (optional): 2kv-6kV
- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



35 - 60 Watt Compatible



Symmetrical



Product Power Lumen Output Color Temp. VIALAND 35W 4025/ 4137 lm 3000K/4000K VIALAND 60W 6900 / 7092 lm 3000K/4000K

^{*}Please calculate the total power for pole. The table shows the power of a single luminaire



2100mm

Vialand. Istanbul / Turkey

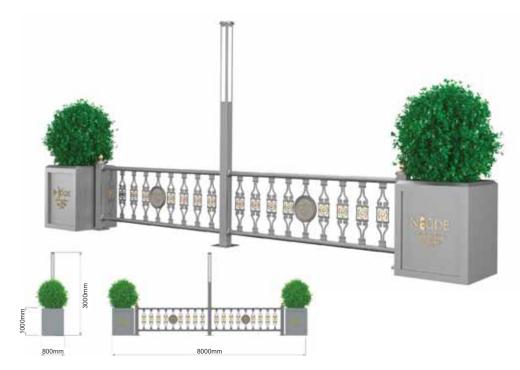
NDE / PL 60025

APPLICATION - Parks, Gardens and Area

TECHNICAL INFO - Made of aluminum and steel parts, polyester powder coated - Class II Protection

FINISHING - Polyester Powder Coating finish available in RAL Colors

SIZE - DIMENSION (W x L x H) - 120 X 1300 X 2200 MM

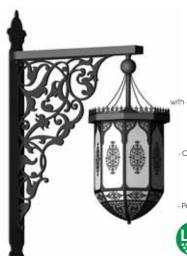




Nigde Municipality. Nigde / Turkey

^{*}CRI>70: Power Factor >95, Drive current 350 ma-1050ma

^{*}For customising please contact with polight support team



BUHARA-W

- Parks and Gardens, Open Areas, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser. - IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz) Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

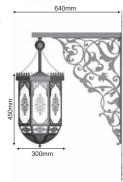
- Operating temperature: -25°C / +55°C

FINISHING

Polyester Powder Coating finish available in RAL Colors



Symmetrical



Product	Power	Lumen Output	Color Temp.
MAYA-W	12W	1140 / 1176 lm	3000K/4000K
MAYA-W	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma



BUHARA-C

- Parks and Gardens, Open Areas, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional) - Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

- Polyester Powder Coating finish available in RAL Colors



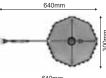
12-36 Watt Compatible F27 SOCKET

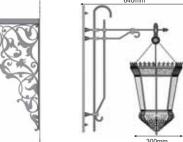


Symmetrical

Product	Power	Lumen Output	Color Temp.
MAYA-C	12W	1140 / 1176 lm	3000K/4000K
MAYA-C	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma





SEMERKAND-W

- Parks and Gardens, Open Areas, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional)

- Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

FINISHING

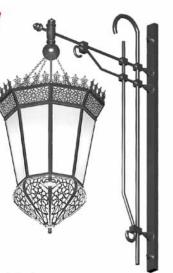
- Polyester Powder Coating finish available in RAL Colors



12-36 Watt



Symmetrical



Product	Power	Lumen Output	Color Temp.
AZTEC-W	12W	1140 / 1176 lm	3000K/4000K
AZTEC-W	36W	3672 / 3787 lm	3000K/4000K

*CRI>70: Power Factor >95, Drive current 350 ma-1050ma

SEMERKAND-C

- Parks and Gardens, Open Areas, Promenades

TECHNICAL INFO

- Made of aluminum, polyester powder coated with optional finishes and various RAL colors, silicone gasket, and tempered glass or plexiglass diffuser.

- IP 54 protection

- Class | Electrical Protection

- LED light source, 220-240 V (50-60 Hz)

- Control System (optional): 1-10V, DALI, none (optional)

- Surge protection (optional): 2kv-6kV-10kV

- Operating temperature: -25°C / +55°C

- Polyester Powder Coating finish available in RAL Colors



Product

AZTEC-C

AZTEC-C

12-36 Watt Compatible



Power	Lumen Output	Color Temp.
12W	1140 / 1176 lm	3000K/4000K
36W	3672 / 3787 lm	3000K/4000K

36W *CRI>70: Power Factor >95, Drive current 350 ma-1050ma



RIO LED BAR INDOOR AND OUTDOOR









OUTDOOR

LB210130

LB210140

LB210164

LB210170

LB210171

LB210172

PRODUCT CODE

COLOR

3000K

4000K

6400K

RED

GREEN

BLUE

POWER

15 W

15 W

15 W

6 W

6 W

6 W

SIZE

101 cm

101 cm

101 cm

101 cm

101 cm

101 cm

PRODUCT CODE	COLOR	POWER	SIZE
LB110130	3000K	15 W	101 cm
LB110140	4000K	15 W	101 cm
LB110164	6400K	15 W	101 cm
LB110170	RED	6 W	101 cm
LB110171	GREEN	6 W	101 cm
LB110172	BLUE	6 W	101 cm
LB110176	AMBER	15 W	101 cm

- * SMD LED & Aluminum PCB
- * Aluminum Anodizing Cooling Profile
- * Easy Mounting Hanger
- * It can be produced from 10cm to 300cm length with 10 cm intervals.





















- * Aluminum Anodizing Cooling Profile
- * Easy Mounting Hanger
- * It can be produced from 10cm to 300cm length with 10 cm intervals.
- * IP Leakage material 20 years long German made silicon is used.





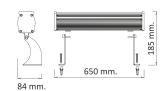




LB210176 AMBER 15 W 101 cm

ALASKA WALLWASHER





ALASKA / 24 LED

PRODUCT CODE	COLOR	POWER	LUMEN
WH142430	3000K	29 W	3.120
WH142440	4000K	29 W	3.200
WH142464	6400K	29 W	3.360
WH142470	RED	17 W	1.200
WH142471	GREEN	29 W	2.400
WH142472	BLUE	29 W	600
WH142476	AMBER	17 W	1.440
WH142479	RGB	25 W	1.440

- * MEAN WELL Driver
- * Aluminum Housing
- * Electrostatic Paint
- * Silicone Gasket
- * 4mm Tempered Glass
- * 180 Degree Moving



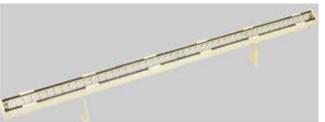


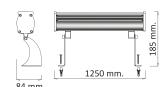












ALASKA / 48 LED

,			
PRODUCT CODE	COLOR	POWER	LUMEN
WH144830	3000K	55 W	6.240
WH144840	4000K	55 W	6.400
WH144864	6400K	55 W	6.720
WH144870	RED	35 W	2.400
WH144871	GREEN	55 W	4.800
WH144872	BLUE	55 W	1.200
WH144876	AMBER	35 W	2.880
WH1//870	RGR	50 W/	2.800

- * MEAN WELL Driver
- * Aluminum Housing
- * Electrostatic Paint
- * Silicone Gasket
- * 4mm Tempered Glass
- * 180 Degree Moving













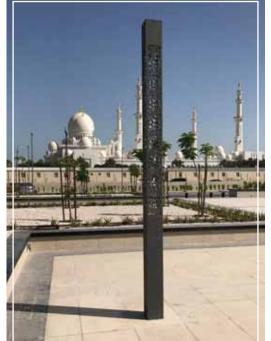




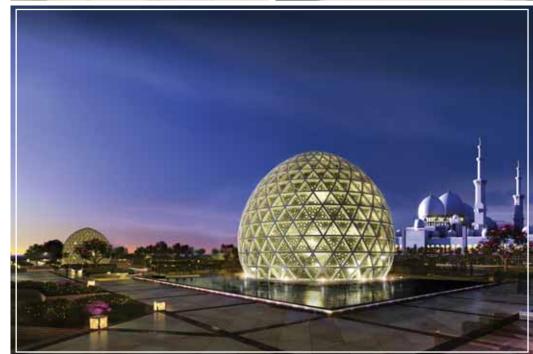












Sheikh Zayed Grand Mosque New Visitor's Center and Plaza. Abu Dhabi / UAE.

Sheikh Zayed Grand Mosque New Visitor's Center and Plaza. Abu Dhabi / UAE.











Cayeli Municipality. Rize / Turkey

Cayeli Municipality. Rize / Turkey









Avrupark. Istanbul / Turkey









Evvel. Istanbul / Turkey













Cukurova. Istanbul / Turkey



Kayabasi Square and Mosque. Istanbul / Turkey











Evre. Istanbul / Turkey













Park Mavera. Istanbul / Turkey

Park Mavera 2. Istanbul / Turkey













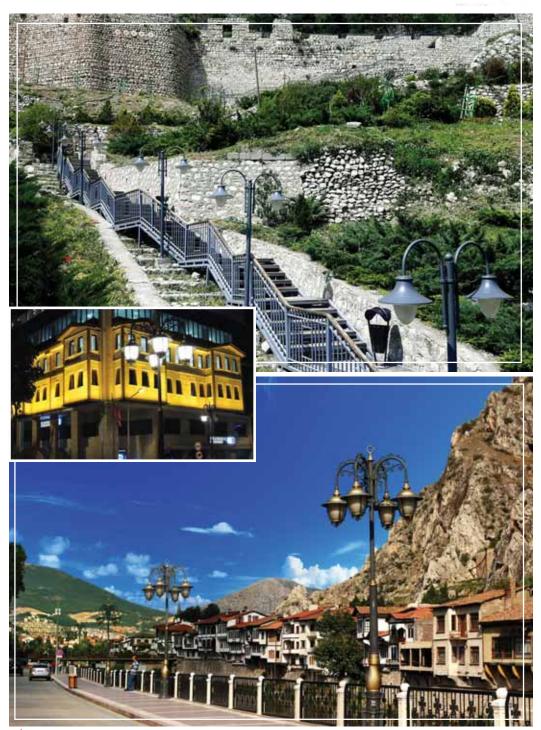




Kaleici. Antalya / Turkey







Hishva Hani. Gaziantep / Turkey

Amasya Municipality. Amasya / Turkey



Esenboga Airport Mosque. Ankara / Turkey



Mimar Sinan Mosque. Istanbul / Turkey



International Bus Terminal. Ashgabat / Turkmenistan



Tazejay Otag. Ashgabat / Turkmenistan



Ministry Buildings. Ashgabat / Turkmenistan



Presidental Archive Building. Ashgabat / Turkmenistan



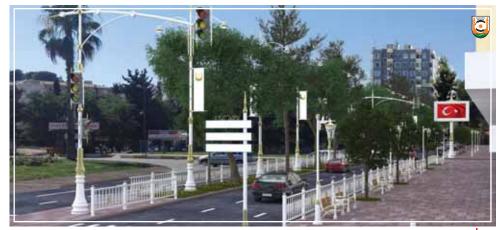






Ministry Buildings. Ashgabat / Turkmenistan

Visual Realisation



Sanliurfa Municipality. Shanliurfa / Turkey



Balıkesir Municipality. Istanbul / Turkey



Sultanbeyli Municipality. Istanbul / Turkey



Dilovasi Municipality. Kocaeli / Turkey



Dilovasi Municipality. Kocaeli / Turkey



Diyarbakir Municipality. Diyarbakir / Turkey

Visual Realisation



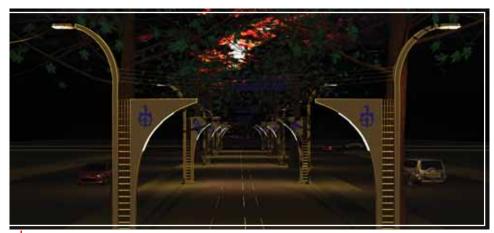
Malatya Municipality. Malatya / Turkey



Cankiri Municipality. Cankiri/ Turkey



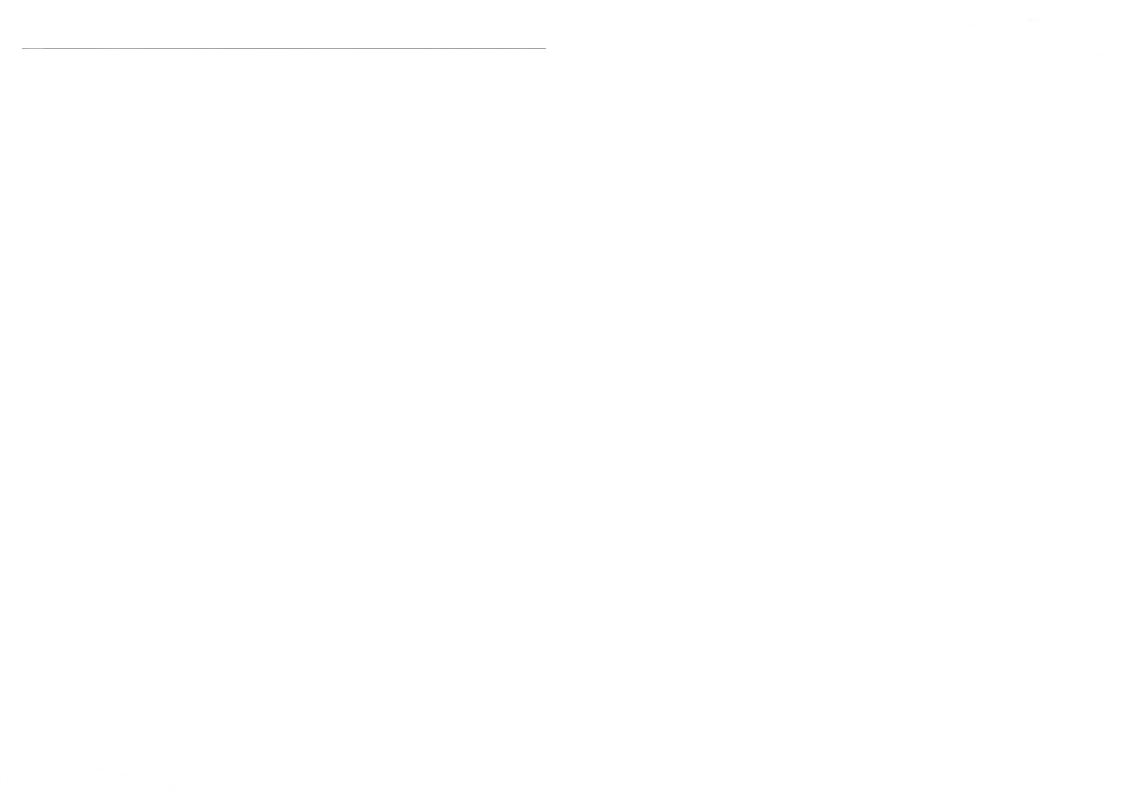
Visual Realisation



Visual Realisation



Uskudar Municipality. Istanbul / Turkey











MEMORIAL HOSPITAL. ISTANBUL / TURKEY



KORFEZ TERMAL GURE - BALIKESIR / TURKEY



MINISTRY OF INTERIOR - ANKARA / TURKEY



BAKIRKOY HILTON OTEL - ISTANBUL / TURKEY



EMAAR SQUARE. ISTANBUL / TURKEY



INALLAR HAYAT - BURSA / TURKEY



IDA COSTA HOTEL ASSOS - CANAKKALE / TURKEY





